

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Submitted after Initial Filing~ surcharge 37 CFR

1.16(e) required

Submitted

with Initial

Filing

Atterney Bo ket No. FUJ 00-01013RAM4\$\[\text{F} \]

First Named Inventor Glen Fox et al.

\[\text{COMPLETE IF KNOWN} \]

Application Number 097742,204

Filing Date December 20, 2000

Group Art Unit 2811

Examiner Name

As a below named inventor	, I hereby declare that:	•			
My residence, mailing addre	ess, and citizenship are as st	ated below next to m	у пате.		
I believe I am the original, fi (it plural names are listed be invention entitled:	irst and sole inventor (if only o elow) of the subject matter wi	one name is listed be nich is claimed and fo	low) or an origina or which a patent	ll, first and join is sought on th	t inventor ne .
PROCESS FOR P	RODUCING HIGH QUAL INTEGRA	ITY PZT FILMS FO	R FERROELE	CTRIC MEN	IORY
the specification of which					
is attached hereto					
OR					
was filed on (MM/DD/YYYY)	12/20/2000	as U.S. Application PCT International A		09/74	2,204
and was amended on (MM/DD/YYYY)		(il applicable)			
I hereby state that I have re- claims, as amended by any	viewed and understand the o amendment specifically refe	ontents of the above med to above.	Identified specific	ation, includin	y the
for continuation-in-part appl	isclose information which is r loations, material information or PCT international filing da	which became avail:	able between the	filing date of t	icluding he prior
inventor's certificate, or § 36 the United States of Americ	by benefits under 35 U.S.C § SS(a) of any PCT internationa a, listed below and have also floate, or of any PCT internations is claimed.	l application which de identified below, by	esignated at least checking the box.	one country of any foreign a	ther than pplication
Prior Foreign Appl. No.(a)		oroign Filing Date MM/DD/YYYY)	Priority Not Claimed	Certified Copy Yes	Attached? No
Additional foreign applic	ation nos. are listed on a sup	plemental priority dat	a sheet PTO/SB/	02B attached	hereto:
	nder 35 U.S.C. § 119(e) of an	y United States provi			
Application Number(s)	Filing Date (MM/DD/YYY)	1)			

DECLARATION - Utility or Design Pat nt Application

I hereby claim the benefit under 35 U.S.C. 120 of any U.S. application(s) or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose Information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the matient or POT international filing date of this application. U.S. Parent Application or PCT Parent No. Parent Filling Date Parent Patent No. (MM/DD/YY) (If applicable) Additional U.S. or PCT international application nos listed on PTO/SR/02R attached hereto. As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent Trademark Office connected therewith: Customer Number 25235 Place bar code label here 00 Registered practitioner(s) name/registration number listed below Registration Registration Namo Number Name Number Additional registered prantitioner(s) named on supplemental sheet PTO/SB/02C attached hereto. Direct all correspondence to: Customer Number OR Correspondence or Bar Code Label address below Name Hogan & Hartson, LLP **Address** 1200 17th Street, Suite 1500 Addross Donvar State CO ZIP 80202 City Country Telephone (719) 448-5900 Fax (719) 448-5922 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and such willful false statements may jeopardize the validity of the application or any patent issued the Given Name (first and middle lif anvi) Family Name or Sumame Fox Glen Inventore R.F. 6/5/01 Um Signature State co USA Citizenship USA Residence City Colorado Country Springs 7145 Baker Road Mailing Address 7145 Baker Road Mailing Address ZIP USA State CO 80908 Country City Colorado Springs

DEC	CLARATION				Supple	NL INVENTO mental Sh _1 of2	et `´	
Name of Additional Jo	pint Inventor, if any:	0 A petition has been filed for this unsigned inv⊥ntor						
Given Name (firs	and middle (if eny))			Famil	y Name o	Gumame		
Fan		Chu						
Inventor's Signature	Chu F	-	_			Date	06/05/2	
Residence: City	Colorado Springs	State	CO	Country	USA	Citizenship	China	
Malling Address	8325 Kirk Drive							
Malling Address	8325 Kirk Drive							
Gity	Colorado Springs	State	co	ZIP	80908	Country	USA	
Name of Additional J	oint Inventor, if any:	() A peti	ion has	been filed	for this un	signed Invento	r	
Given Name (first	and middle [if any])	Family Name or Surname						
Brian		Eastep)					
Inventor's Signature	Bui Cast	Bui Cast				Date	6-7-01	
Residence: City	Colorado Springs	State	СО	Country	USA	Citizenship	USA	
Mailing Address	13220 Peregrine W	ay						
Mailing Address	13220 Peregrine W	яу						
City	Colorado Springs	State	co	ZIP	80908	Country	USA	
Name of Additional .	loint Inventor, if any:	O A petition has been filed for this unsigned inventor						
Given Name (fin	st and middle [if any])	Family Name or Surname						
Tomohiro		Taka	natsu					
Inventor's Signature						Dale		
Residence: City	lwate, 023-4593	State		Country	Japan	Citizenship	Japan	
Mailing Addross	4-2, Moriyama, Nis	hine, K	anaga	saki-cho,	lwawa-g	un		
Mailing Address	4-2, Moriyama, Nis	hine, K	anaga	saki-cho,	lwawa-g	un		
City	lwate, 023-4593	State		ZIP		Country	Japan	

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page __2__ of __2__

Name of Additional	Joint Inventor, if any:	0 A pe	0 A petition has be in filed for this unsigned inventor								
Given Name (fi	rst and middle [if any])			Farr	ily Name o	r Surname					
Yoshimasa		Horil									
inventor's Signature						Date_					
Residence: City	Iwate, 023-4593	State		Country	Japan	Citizenship	Japan				
Mailing Address	4-2 Moriyama, Nis	shine, Ka	nagas	aki-cho, i	wawa-gu	n					
Mailing Address	4-2 Moriyama, Nis	shine, Ka	nagas	aki-cho, l	wawa-gu	In					
City	Iwate, 023-4593	State	State ZIP Country Jap								

Name of Additional Joint Inventor, if any:			0 A petition has been filed for this unsigned inventor								
Given Name (fi	rst and middle (if any))			Farr	nily Name o	r Surname					
Ко		Naka	Nakamura								
inventor's Signature						Date					
Residence: City	Kanagawa, 243- 0197	State	State Country Japan			Citizenship	Japan				
Mailing Address	10-1 Morinosato-1	Wakamiy	a, Ats	ugi							
Mailing Address	10-1 Morinosato-	Wakamiy	a, Ats	ugi							
City	Kanagawa, 243- 0197	State		ZIP		Country	Japan				

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration OR Declaration
Submitted
with Initial
Filing Submitted after
Initial Filingsurcharga 37 CFR
1.16(e) required

	Attorn y D cket N .	FUJ 00-01013RAM	
İ	First Named Invent r	Glen Fox et al.	
	COMPL	ETE IF KNOWN	
	Application Number	09/742,204	
	Filing Date	December 20, 2000	
	Group Art Unit	2811	

As a below named invento	r. I hereby declare that:				
My residence, mailing add	•	s stated below next t	o my name.		
I believe I am the original, (if plural names are listed I invention entitled:					
PROCESS FOR P	RODUCING HIGH QUA INTEGI	LITY PZT FILMS F RATED CIRCUITS	FOR FERROEL	ECTRIC N	IEMORY
the specification of which					
is attached hereto					
was filed on (MM/DD/YYYY)	12/20/2000	as U.S. Application		09/	742,204
and was amended on (MM/DD/YYYY)		(if applicable)			
i hereby state that I have no claims, as amended by any			ove identified spe	ecification, l	noluding the
I acknowledge the duty to o for continuation-in-part app application and the national	dications, material informa	tion which became a	available between	n the filing d	1.56, including ate of the prior
I hereby claim foreign prior inventor's certificate, or § 3 the United States of Americ for patent or inventor's cert application on which priorit	65(a) of any PCT internati ca, listed below and have a ificate, or of any PCT Intel	onal application which iso identified below,	h designated at I by checking the I	east one cor	untry other than sign application
Prior Foreign Appl. No.(s	Country I	oreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co Yes	opy Attached? No
•					
☐ Additional foreign applic					
I hereby claim the benefit u Application Number(s)	nder 35 U.S.C. § 119(e) o Filing Date (MM/DD/YY		provisional applic	ation(s) list	ed below.
Application Number(s)	Filing Date (MM/DD/11	**)			

DECLARATION - Utility or Design Pat nt Application

I hereby claim the be application d signati claims of this applica provided by the first p patentability as defin- the national or PCT I	ng the United tion is not dis paragraph of 3 ed in 37 CFR	States of sclosed in 35 U.S.C. 1.56 which	Ame the p 112, i h bed	rica, iis rior Ur i ackno same s	sted b lited & wled valla	el v State geth bie b	v and, s or P s dutv	inso CT i to d	far as the nternatio isclose ir	e subje nai app nformat ate of th	t matte licati r ion whi io prior	er of ach of the in the mann r ch is material to application and
U.S. Parent Ap	plication or	PCT Pare	nt No).	Т	Pan	ent Fil			P		Patent No. plicable)
Additional U.S. o	r PCT Interna	tional app	lication	on nos	. liste	d or	PTO/	SB/C	2B attac	hed he	reto.	
As a named inventor transact all business Customer Number OR Registered practi	in the Patent er 25235	Trademar	k Off Plac	ice co e bar c umber	nnect ode l	ed ti abel	here 6	h:) to pros	ecute ti	nis app	
Name			istra umb					Na	me			Registration Number
Additional register	red practition	er(s) nam	ed or	supp	lemer	tal :	sheet F	TO				
Direct all correspond	ence to: 🛛	Customer or Bar Co							OR		orrespo ddress	ndence below
Name												
Address Hogan	& Hartson	, LLP										
Address 1200 1	7 th Street, S	Suite 150	0									
City Denve	r					s	itate	0	00	ZIP		80202
Country US		Telephor	e	(719	448 (48-5900			Fax	Fax (719) 448-5922		
i hereby deciare that information and belie willful faise statemen and such willful faise	f are believed ts and the like statements r	to be true so made nay jeopar	and are p dize	furthe unisha the va	r that able b lidity (the y fin of th	se stat e or in e appli	eme ipris catio	nts were onment, on or any	made v or both patent	vith the , under	18 U.S.C. 1001
Name of Sole or Fir				has t	een f	iled	for this		igned in			
	e (first and n	niddle [if a	ny J)			_			amily Na	me or e	Surnan	16
Glen					_L'	Fox						
Inventor's Signature										Dat		
Residence City	Colorado Springs		Sta	te (0		Coun	try	USA	Citiz	zenship	USA
Mailing Address	7145 Bake	r Road										
Mailing Address	7145 Bake	er Road										
City	Colorado Springs		Sta	te (0		ZIP	80	808	Cou	intry	USA
⊠Additional inventor	s are named	on _2_su	plen	nental	additi	ona	Invent	or(s) sheet(s) PTO/:	SB/02A	attached

DE	CLARATION				Al	Supple	IAL INVENT em ntal Sh _1_ of _;	eet	
Name of Additional	Joint Inventor, If any:	ΠA	etition	ha	s been fil	led for this	unsigned inve	entor	
Given Name (fire	st and middle [if any])				Fam	ily Name	or Surname		
Fan		Chu							
Inventor's Signature							Date		
Residence: City	Colorado Springs	State	C	9	Country	USA	Citizenship	China	
Malling Address	8325 Kirk Drive			_				<u> </u>	
Mailing Address	8325 Kirk Drive								
City	Colorado Springs	State	C	0	ZIP	80908	Country	USA	
Name of Additional	Joint Inventor, if any:	□Аре	tition t	nas	been file	d for this :	ınsigned inver	itor	
Given Name (first	and middle (if any))		Family Name or Surname						
Brian		Easte	Р					7	
Inventor's Signature							Date		
Residence: City	Colorado Springs	State	co	9	Country	USA	Citizenship	USA	
Mailing Address	13220 Peregrine V	Vay							
Mailing Address	13220 Peregrine V	Vay							
City	Colorado Springs	State	co	T	ZIP	80908	Country	USA	
Name of Additional J	oint Inventor, if any:	□Ар	etition	has	been file	d for this	unsigned inve	ntor	
Given Name (first	and middle [if any])				Famil	ly Name o	r Surname		
Tomohiro		Taka	matsı	,					
Inventor's Signature	Tomohiro	Tak	ama	ts	v		Date	6/6	
Residence: City	lwate, 023-4593	State		C	ountry	Japan	Citizenship	Japan	
Mailing Address	4-2, Moriyama, Nis	shine, K	anaga	sa	ki-cho,	lwawa-g	un		
Mailing Address	4-2, Moriyama, Nis	shine, K	anaga	sal	ki-cho, l	lwawa-g	un		
City	lwate, 023-4593	State			ZIP		Country	Japan	

DECLARATION

ADDITIONAL INVENTOR(S) Suppl m ntal Sh t Pag _2_ of _2_

Name of Additional	Joint Inventor, if any:	□Аре	etition l	nas been fil	ed for this	unsigned inve	ntor
Given Name (fir	st and middle [if any])			Fam	ily Name o	or Surname	
Yoshimasa		Horii					
Inventor's Signature	据书	義	玉			Date	05/500/01
Residence: City	lwate, 023-4593	State		Country	Japan	Citizenship	Japan
Mailing Address	4-2 Moriyama, Nis	hine, Ka	nagas	saki-cho,	lwawa-gı	un	
Malling Address	4-2 Moriyama, Nis	hine, Ka	nagas	saki-cho,	lwawa-gı	un	
City	Iwate, 023-4593	State	Γ	ZIP		Country	Japan

Given Name (fir	st and middle (if any))			Fam	lly Name o	r Surname	
Ко		Naka	mura				
Inventor's Signature	mura			Date	6/5		
Residence: City	Kanagawa, 243- 0197	State		Country	Japan	Citizenship	Japan
Mailing Address	10-1 Morinosato-	Wakamiy	a, Ats	ugi			
Mailing Address	10-1 Morinosato-	Wakamiy	a, Ats	ugl			
City	Kanagawa, 243- 0197	State		ZIP		Country	Japan